

Application No.: 10/677075

Docket No.: TOW-045

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An electronic key system for a vehicle, comprising a control apparatus mounted on the vehicle and an electronic key for transmitting a response signal in response to receiving a request signal transmitted from said control apparatus through a transmitting antenna,

wherein said transmitting antenna is installed on an instrument panel of said vehicle or in ~~proximity of a~~ framework surrounding said instrument panel to said vehicle.

2. (Previously Presented) An electronic key system for a vehicle according to claim 1,

wherein said instrument panel has one or more instruments and a board for securing said instruments thereto, and

wherein said transmitting antenna is provided on said board.

3. (Previously Presented) An electronic key system for a vehicle according to claim 2,

wherein said transmitting antenna is installed at apposition on said board rather near to a seat.

4. (Previously Presented) An electronic key system for a vehicle according to claim 1, further comprising a shade mounted around said instrument panel, and wherein said transmitting antenna is installed on said shade.

5. (Previously Presented) An electronic key system for a vehicle according to claim 4,

wherein said shade is made of a resin.

6. (Previously Presented) An electronic key system for a vehicle according to claim 4,

wherein said transmitting antenna is installed on an inner wall surface of said shade.